

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---------------------------------|------------------|---------|------------------|
| L2 | 610 | 398/202.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/07/09 04:44 |
| L3 | 2 | 2 and (optical adj receiver) with (optical adj transmitter) and diagnostic | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/07/09 04:44 |
| L4 | 369 | 398/140.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/07/09 04:38 |
| L5 | 5 | 4 and (optical adj receiver) with (optical adj transmitter) and diagnostic | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/07/09 04:38 |
| L6 | 2 | 4 and (optical adj receiver) with (optical adj transmitter) and (diagnostic or test\$3) and rs-232 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/07/09 04:39 |
| L7 | 42 | 398/207.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/07/09 04:44 |
| L8 | 306 | 398/164.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/07/09 04:44 |
| L9 | 3 | 8 and (optical adj receiver) with (optical adj transmitter) and diagnostic | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/07/09 04:44 |
| S1 | 210 | (optical adj receiver) with (optical adj transmitter) and diagnostic | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/07/09 04:38 |
| S2 | 27 | (optical adj receiver) with (optical adj transmitter) and diagnostic and rs-232 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/01/22 01:36 |
| S3 | 12 | (optical adj receiver) with (optical adj transmitter) and diagnostic and (phototransistor or (photo adj transistor)) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/17 15:54 |
| S4 | 1 | "5870035".pn. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/17 15:45 |
| S5 | 62 | ((optical adj receiver) with (optical adj transmitter)) or (optical adj transceiver)) and (diagnostic or test\$3) and (phototransistor or (photo adj transistor)) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/17 15:55 |

EAST Search History

| | | | | | | |
|-----|------|---|---------------------------------|----|----|------------------|
| S6 | 21 | ((optical adj receiver) with (optical adj transmitter)) or (optical adj transceiver)) and (diagnostic or test\$3) and (phototransistor or (photo adj transistor)) and probe | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/17 16:45 |
| S7 | 3 | probe near2 (((optical adj receiver) with (optical adj transmitter)) or (optical adj transceiver)) and (diagnostic or test\$3) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/17 15:58 |
| S8 | 1950 | ((optical adj receiver) with (optical adj transmitter)) or (optical adj transceiver)) and (diagnostic or test\$3) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/19 07:22 |
| S9 | 39 | (optical adj receiver) with (optical adj transmitter) and (diagnostic or test\$3) and rs-232 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/07/09 04:39 |
| S10 | 6 | ((optical adj receiver) with (optical adj transmitter)) or (optical adj transceiver)) and (optical near2 i/o) and (phototransistor or (photo adj transistor)) and probe | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/17 16:46 |
| S11 | 9 | ((optical adj receiver) with (optical adj transmitter)) or (optical adj transceiver)) and (optical near2 i/o) and (phototransistor or (photo adj transistor)) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/17 18:45 |
| S12 | 57 | ((optical adj receiver) with (optical adj transmitter)) or (optical adj transceiver)) and (optical near2 i/o) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/17 16:53 |
| S13 | 7 | ((optical adj receiver) with (optical adj transmitter)) or (optical adj transceiver)) and (optical near2 i/o) and rs-232 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/17 17:13 |
| S14 | 73 | led with millicandelas | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/17 17:40 |
| S15 | 0 | (high near1 sensitive near1 led) with millicandelas | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/17 17:41 |
| S16 | 0 | (sensitive near1 led) with millicandelas | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/17 17:41 |
| S17 | 1 | (high near1 led) with millicandelas | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/17 18:41 |
| S18 | 10 | (high near2 led) with millicandelas | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/17 18:42 |

EAST Search History

| | | | | | | |
|-----|-----|--|---------------------------------|----|----|------------------|
| S19 | 30 | sensitive and (optical near2 i/o) and (phototransistor or (photo adj transistor)) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/17 18:47 |
| S20 | 13 | sensitive and (optical near2 i/o) and (phototransistor or (photo adj transistor)) and mA | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/17 18:47 |
| S21 | 1 | 10/628203 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/18 10:17 |
| S22 | 1 | "20040257007" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/18 09:32 |
| S23 | 1 | 10/628765 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/18 11:15 |
| S24 | 1 | 10/628226 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/19 07:20 |
| S25 | 804 | 398/135-139.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/07/09 04:38 |
| S26 | 104 | S25 and (((optical adj receiver) with (optical adj transmitter)) or (optical adj transceiver)) and (diagnostic or test\$3) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/19 07:24 |
| S27 | 22 | 398/165.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/19 07:23 |
| S28 | 274 | 398/164.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/07/09 04:44 |
| S29 | 70 | 398/163.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/19 07:24 |
| S30 | 258 | 398/201.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/07/09 04:38 |
| S31 | 4 | S30 and (((optical adj receiver) with (optical adj transmitter)) or (optical adj transceiver)) and (diagnostic or test\$3) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/19 07:24 |
| S32 | 8 | (optical adj receiver) with (optical adj transmitter) and (converter with "rs-232") | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/01/22 01:44 |
| S33 | 283 | (converter near4 "rs-232") | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/01/22 01:45 |

EAST Search History

| | | | | | | |
|-----|------|---|---------------------------------|----|----|------------------|
| S34 | 13 | (voltage near2 converter near4 "rs-232") | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/29 12:39 |
| S35 | 2 | "5442344".pn. "6338680".pn. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/29 11:44 |
| S36 | 1 | 10/628203 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/29 11:47 |
| S37 | 11 | (astrauskas near2 jurgis).in. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/29 12:21 |
| S38 | 2479 | (emerson near2 electric).as. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/29 12:22 |
| S39 | 24 | (emerson near2 electric).as. and (voltage near2 converter) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/29 12:22 |
| S40 | 102 | (optical adj receiver) and (diagnostic or test\$3) and rs-232 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/29 12:31 |
| S41 | 16 | (optical adj receiver) and (diagnostic or test\$3) and rs-232 and (high near2 mode) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/29 12:37 |
| S42 | 23 | (optical adj receiver) and rs-232 and (high near2 mode) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/29 13:07 |
| S43 | 7 | S42 not S41 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/29 12:37 |
| S44 | 29 | (voltage near2 converter) with "rs-232" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/29 12:39 |
| S45 | 68 | (optical adj receiver) and rs-232 and (high near1 speed) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/29 12:59 |
| S46 | 46 | S45 not S42 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/29 12:59 |
| S47 | 9 | ((optical adj receiver) or phototransistor or photo-transistor) and (voltage near2 converter) and (high near1 speed near1 mode) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/29 13:15 |
| S48 | 35 | optical and (voltage near2 converter) and (high near1 speed near1 mode) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/29 13:18 |

EAST Search History

| | | | | | | |
|-----|----|---|---------------------------------|----|----|------------------|
| S49 | 39 | optical and (voltage near2 converter) and (high near1 speed adj2 mode) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/06/29 13:18 |
| S50 | 37 | optical and (voltage near2 converter) and (high adj1 speed adj2 mode) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/07/08 10:01 |
| S51 | 2 | "20040001715" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/07/08 10:08 |
| S52 | 1 | "20020144776" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/07/08 10:09 |
| S53 | 1 | "20020145776" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/07/08 10:09 |